Work Order ID 60364

July 6, 2010 2:57:19 PM

Item ID: D412-724-041 **Accept** **Setup Start** **Stop**

Revision ID:

Item Name: Head Rest Assembly, Center

Start Date: 7/06/10 **Start Qty:** 4.00 **Cust Item ID:**

Required Date: 7/20/10 **Req'd Qty:** 4.00 **Customer:**

Reference:

Run Start **Stop**

Approvals: **Process Plan:** CZ **Date:** 10/7/6 **Tooling:** _____ **Date:** _____

QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Draw Nbr	Revision Nbr
N/A	Rev N/A

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
100	DOCUMENT CONTROL	0.00							
DC	**Memo**	0.00							
Document Control	If D412-724-041 is a W/O on it's own,☐Photocopy bluefile and create labels per PPP D412-724-041 CHG001								
110	Pick Kit	0.00							
Packaging	**Memo**	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
QC	**Memo**	0.00							
Quality Control									

10/08/26

10/8/24 sf (42)

10/08/26

(42)

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 60364

July 6, 2010 2:57:19 PM

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QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Packaging	0.00	60361	1X		10/8/26	SP		42
Packaging									
Packaging	**Memo**	0.00							
	Identify and pack for shipping as per PPP D412-724-041 ☐Location:_____ ☐PPP Rev:_____								
140	QC21- Final Inspection - Work Order Release	0.00					10/08/27		
QC	**Memo**	0.00							
Quality Control									

MF 10-8-26

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

July 6, 2010 2:57:18 PM

Work Order ID: 60364

Parent Item: D412-724-041

Parent Item Name: Head Rest Assembly, Center

Start Date: 7/06/10 **Required Date:** 7/20/10

Start Qty: 4.00 **Required Qty:** 4.00

Comments: IPP Rev:A□04.09.08□New Issue□KJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN525-10R6 Screw		Purchased	No			120	Each	212.0000	4	16	10/8/24 SP		
				Location		**Loc Qty**		**Loc Code**					
				ST325		212							
					113524	212							
D3303-041 Head Rest		Manufactured	No			120	Each	0.0000	1	4	B59679 10/8/24 SP		
D3304-041 Tube Assembly		Manufactured	No			120	Each	15.0000	1	4	10/8/24 SP 4P		
				Location		**Loc Qty**		**Loc Code**					
				ST187		15							
					54438	15							

10/8/25 SP B608663 (1x)

(3x)

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY

3.0 INSTALLATION PROCEDURE

To install a Dart Head Rest Assembly:

3.1 If installed, remove the existing Head Rest Assembly by pulling the quick release pin that attaches it to the seat. Make note of the installation position (if applicable).

3.2 Inspect the seat for damage in the vicinity of the Head Rest Assembly. Consult the Aircraft Maintenance Manual for disposition if damage is observed.

3.3 If only replacing the Head Rest with the equivalent Dart D3303-041 Head Rest, separate the existing Head Rest from the existing Tube Assembly by undoing 4 screws. Re-assemble D3303-041 Head Rest with existing Tube Assembly by installing 4 screws and tightening to 15-25 in lb.

3.4 If only replacing the Tube Assembly with a Dart D3304-041/-043/-044 Tube Assembly, separate the existing Head Rest from the existing Tube Assembly by undoing 4 screws. Re-assemble existing Head Rest with Dart D3304-041/-043/-044 Tube Assembly by installing 4 screws and tightening to 15-25 in lb.

3.5 Slide the new or modified Head Rest Assembly into the seat tube and lock in place at the same location that the old Head Rest Assembly was installed (if applicable) using the quick release pin. Ensure pin is properly engaged.

4.0 WEIGHT AND BALANCE

There is negligible weight change associated with the installation of the Dart Head Rests.

5.0 PARTS LIST

QTY -011	QTY -041	QTY -043	QTY -044	Part Number	Description
X				**D412-724-011**	**Dart Replacement Head Rest Kit, for 205/212/412**
2	X			D412-724-041	Head Rest Assembly, Center
1		X		D412-724-043	Head Rest Assembly, LH
1			X	D412-724-044	Head Rest Assembly, RH
	1	1	1	D3303-041	Head Rest
	1			D3304-041	Tube Assembly
		1		D3304-043	Tube Assembly
			1	D3304-044	Tube Assembly
	4	4	4	AN525-10R6	Screw